

# California OES Weather Threat Briefing

Wednesday, July 10, 2019  
9:00 AM PDT

**Day 1:** Dry and breezy afternoon conditions will create slightly elevated fire weather concerns for portions of Inland and Southern Regions and also across southern Coastal region

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**National Weather Service**  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**07/10/19 - 07/16/19**

## **Wednesday-Tuesday**

- Dry and breezy afternoon conditions will create slightly elevated fire weather concerns for portions of Inland and Southern Regions and also across southern Coastal region throughout the week
- Areas of increased risk for heat impacts return late this week with the hottest days Friday and Saturday across portions of the Southern Region deserts
  - Temperatures will be in the 100s across the Sacramento and San Joaquin Valleys Friday/Saturday
  - Temperatures will be 110+ across the valleys of Southeast California Friday/Saturday, with little recovery overnight (Minimum temperatures 80+)



# CALIFORNIA WEATHER IMPACTS

07/10/19 - 07/16/19

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern
Heat Risk	Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts	Southern	Southern	Southern	Southern
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts

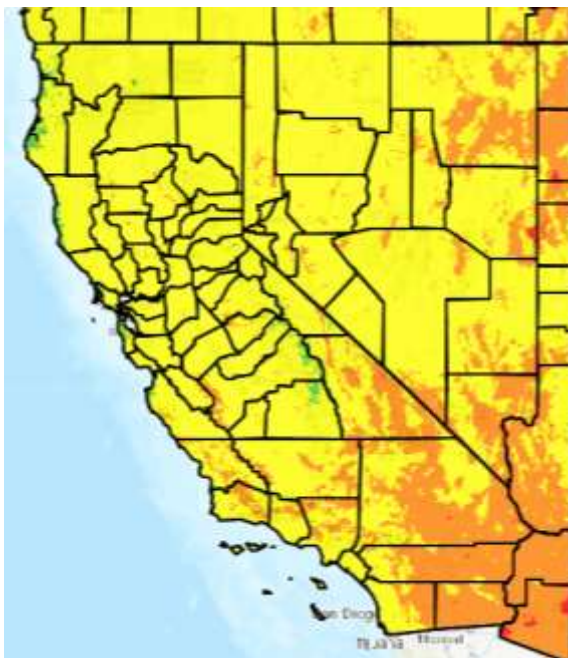


Moderate Impacts



Severe Impacts

# EXPERIMENTAL HEAT RISK FORECAST



Thursday, July 11



Friday, July 12



Saturday, July 13

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>



# PRECIPITATION FORECAST

07/10/19 - 07/12/19

No significant precipitation is expected over the next 3 days

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**07/15/19 - 07/23/19**

## **6-10 Day Outlook (July 15 – July 19)**

### **Temperatures**

- Odds favor above normal temperatures for Central and Southern CA. Odds favor above normal temperatures

### **Precipitation**

- Equal chances of above normal or below normal precipitation across most the state. Slight odds of above normal precipitation along the coastal OR/CA border

## **8-14 Day Outlook (July 17 – July 23)**

### **Temperatures**

- Odds favor above normal temperatures along the North and Central coasts. Equal chances of above or below normal temperatures are expected elsewhere

### **Precipitation**

- Equal chances of above normal or below normal precipitation across most the state. Slight odds of above normal precipitation along the coastal OR/CA border



Information provided by:

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